



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 73

Bib Data Sheet

SERIAL NUMBER 10/614,291	FILING DATE 07/08/2003 RULE	CLASS 370	GROUP ART UNIT 2662	ATTORNEY DCKE NO. 2003_0941
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

Naganori Shirakata, Suita, JAPAN;

Yasuo Harada, Kobe, JAPAN;

Hiroshi Hayashino, Himeji, JAPAN; Koichiro Tanaka, Takarazuka, JAPAN;

Hideki Nakahara, Kyoto, JAPAN;

** CONTINUING DATA *****

This application is a DIV of 09/317,961 05/25/1999 PAT 6,618,352

okay D.O.

** FOREIGN APPLICATIONS *****

JAPAN 144848/1998 05/26/1998

okay D.O.

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 10/01/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 16	TOTAL CLAIMS 18	INDEPENDE CLAIMS 10
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials				

ADDRESS

000513

WENDEROTH, LIND & PONACK, L.L.P.

2033 K STREET N. W.

SUITE 800

WASHINGTON, DC

20006-1021

TITLE

Modulator, demodulator, and transmission system for use in OFDM transmission

FILING FEE RECEIVED 1338	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---